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CHICAGO, ILLINOIS 60603-6299

(312) 704-1890

FOUNDED 1890

PATENT, TRADEMARK, COPY RIGHT
AND RELATED MATTERS: ALL PHASES
INCLUDING LICENSING AND LITIGATIONFAX: (312) 704-8023
www.trexlaw.comRICHARD R. TREXLER (1906-1995)
RICHARD BUSHNELL (1926-2004)
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JAMES R. FOLEY
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OF COUNSEL**FACSIMILE TRANSMISSION****RECEIVED
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OCT 18 2005**TOTAL PAGES (Including Cover Page) 16 DATE: October 18, 2005Commissioner of Patents and Trademarks
TO: Attn.: Examiner Rodney Glenn McDonald FROM: Mr. James R. Foley, Reg. No. 39,979FAX NO: (571) 273-8300 FAX NO: (312) 704-8023*If you experience any difficulty with this transmission, please call (312) 704-1890 for assistance.***ORIGINAL COPY AND ENCLOSURES** WILL BE SENT BY MAIL COURIER
 ✓ WILL NOT BE SENT**NOTES:**

Inventors: Ehtasarian et al.

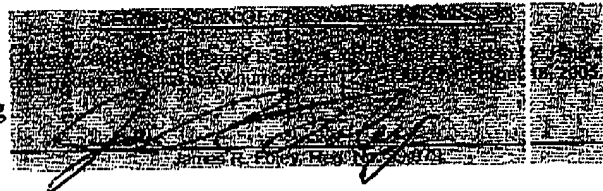
For: A Combined Coating Process

Comprising Magnetic Field-Assisted,
High-Power, Pulsed Cathode Sputtering
and an Unbalanced Magnetron

Filing Date: November 20, 2003

Art Unit: 1753

Serial No.: 10/718,435

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FROM TREXLER ETAL.

FORM PTO-1083

(TUE) 10. 18' 05 16:04/ST. 16:03/NO. 4860347792 P 2

Attorney Docket No. 2 46/41506/Case 1

In re application of: Arutun Papken Khiasarian

Serial No.: 10/718,435

Filed: November 20, 2003

Art Unit: 1753

For: A COMBINED COATING PROCESS
COMPRISING MAGNETIC FIELD-ASSISTED,
HIGH-POWER, PULSED CATHODE SPUTTERING
AND AN UNBALANCED MAGNETRON

BOX: AMENDMENT- FEE
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

Transmitted herewith is a Response to the Office Action mailed August 18, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 24	MINUS	** 22	2
INDEP.	* 2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY

Rate	Addit. Fee
x 25 =	\$ 50.00
x 100 =	\$.00
+ 180 =	\$.00
TOTAL ADDIT. FEE	\$ 50.00

LARGE ENTITY

Rate	Addit. Fee
x 50 =	\$.00
x 200 =	\$.00
+ 360 =	\$.00
TOTAL	\$.00

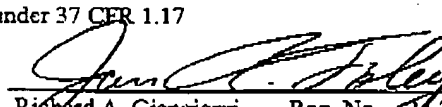
OR

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.
 The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of _____ to cover the filing fee is also enclosed.
- ☒ Please charge my Deposit Account No. 20-1495 in the amount of \$ 50.00 to cover the filing fee. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1495. A duplicate copy of this sheet is enclosed.
- ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17

Dated: October 18, 2005

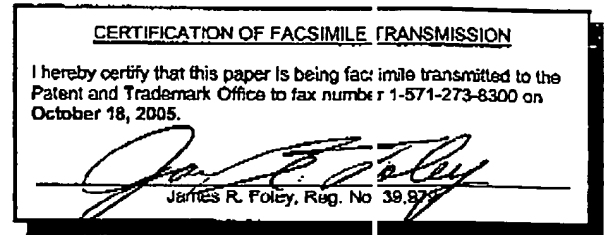

 Richard A. Giangiori Reg. No. 24,284
 James R. Foley Reg. No. 39,979
 Attorneys of Record

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874032 WPD

PAGE 2/16 * RCVD AT 10/18/2005 5:09:49 PM [Eastern Daylight Time] * SVR:USPTO-EFXXRF-6/24 * DNIS:2738300 * CSID:1 312 704 8023 * DURATION (mm-ss):05-00

In re application of: Arutun Papken Ehasarian
Serial No.: 10/718,435
Filed: November 20, 2003
Art Unit: 1753
For: A COMBINED COATING PROCESS
COMPRISING MAGNETIC FIELD-ASSISTED,
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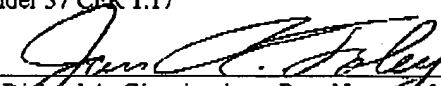
SMALL ENTITY		OR	LARGE ENTITY	
Rate	Addit. Fee		Rate	Addit. Fee
x 25 =	\$ 50.00		x 50 =	\$.00
x 100 =	\$.00		x 200 =	\$.00
+ 180 =	\$.00		+ 300 =	\$.00
TOTAL ADDIT. FEE	\$ 50.00	OR	TOTAL	\$.00

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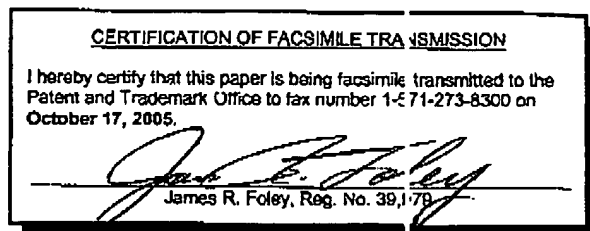
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Dated: October 18, 2005


Richard A. Giangiorgi Reg. No. 24,284
James R. Foley Reg. No. 39,979
Attorneys of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**PATENT RECEIVED
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OCT 18 2005**

Serial No.: 10/718,435)
Filed: November 20, 2003)
Art Unit: 1753)
Examiner: Rodney Glen McDonald)
For: A Combined Coating Process)
Comprising Magnetic Field-)
Assisted, High-Power, Pulsed)
Cathode Sputtering and an)
Unbalanced Magnetron)
Inventors: Arutun Papken Ehasarian)
Attorney Ref: 2146/41506/Case 1)

**RESPONSE TO OFFICE ACTION MAILED AUGUST 18, 2005**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application and in response to the Office Action mailed August 18, 2005, kindly enter the following amendments and consider the following remarks toward reconsideration of the present application.